

Subpart A—The Standard

AUTHORITY: Sec. 4, 67 Stat. 112, as amended, 81 Stat. 569–70; 15 U.S.C. 1193.

§ 1630.1 Definitions.

In addition to the definitions given in section 2 of the Flammable Fabrics Act, as amended (Sec. 1, 81 Stat. 568; 15 U.S.C. 1191), and the procedures under that act for setting standards (part 1607 of this chapter), the following definitions apply for the purposes of this Standard:

(a) *Acceptance Criterion* means that at least seven out of eight individual specimens of a given carpet or rug shall meet the test criterion as defined in this Standard.

(b) *Test Criterion* means the basis for judging whether or not a single specimen of carpet or rug has passed the test, i.e., the charred portion of a tested specimen shall not extend to within 2.54 cm. (1.0 in.) of the edge of the hole in the flattening frame at any point.

(c) *Carpet* means any type of finished product made in whole or in part of fabric or related material and intended for use or which may reasonably be expected to be used as a floor covering which is exposed to traffic in homes, offices, or other places of assembly or accommodation, and which may or may not be fastened to the floor by mechanical means such as nails, tacks, barbs, staples, adhesives, and which has one dimension greater than 1.83 m. (6 ft.) and a surface area greater than 2.23 m.² (24 sq. ft.). Products such as “carpet squares”, with one dimension less than 1.83 m. (6 ft.) and a surface area less than 2.23 m.² (24 sq. ft.), but intended to be assembled upon installation into assemblies which may have one dimension greater than 1.83 m. (6 ft.) and a surface area greater than 2.23 m.² (24 sq. ft.), are included in this definition. Mats, hides with natural or synthetic fibers, and other similar products in the above, defined dimensions are included in this definition, but resilient floor coverings such as linoleum, asphalt tile and vinyl tile are not.

(d) *Rug* means the same as carpet and shall be accepted as interchangeable with carpet.

(e) *Traffic Surface* means a surface of a carpet or rug which is intended to be walked upon.

(f) *Timed Burning Tablet* (pill) means the methenamine tablet, weighing approximately 0.149 gram (2.30 grains), sold as Product No. 1588 in Catalog No. 79, December 1, 1969, by the Eli Lilly Company of Indianapolis, Ind. 46206, or an equal tablet.

(g) *Fire-Retardant Treatment* means any process to which a carpet or rug has been exposed which significantly decreases the flammability of that carpet or rug and enables it to meet the acceptance criterion of this Standard.

§ 1630.2 Scope and application.

(a) This Standard provides a test method to determine the surface flammability of carpets and rugs when exposed to a standard small source of ignition under carefully prescribed draft-protected conditions. It is applicable to all types of carpets and rugs used as floor covering materials regardless of their method of fabrication or whether they are made of natural or synthetic fibers or films, or combinations of or substitutes for these.

(b) One of a kind, carpet or rug, such as an antique, an Oriental, or a hide, may be excluded from testing under this Standard pursuant to conditions established by the Consumer Product Safety Commission.

§ 1630.3 General requirements.

(a) *Summary of test method.* This method involves the exposure of each of eight conditioned, replicate specimens of a given carpet or rug to a standard igniting source in a draft-protected environment, and measurement of the proximity of the charred portion to the edge of the hole in the prescribed flattening frame.

(b) *Test criterion.* A specimen passes the test if the charred portion does not extend to within 2.54 cm. (1.0 in.) of the edge of the hole in the flattening frame at any point.

(c) *Acceptance criterion.* At least seven of the eight specimens shall meet the test criterion in order to conform with this Standard.